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FIG. 1.

pGN1

gagtgaccatatgcggtgtgaaataccgcacagatgcgtaaggagaaaataccgcatcaggcgaaattgtaaacgttaatat
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agaccgagatagggtgagtggttccagtttgaacaagagtcactattaagaacgtggactccaacgtcaaaggcgcaa
aaaccgtctatcagggcgatggccactacgtgaacatcacccaaatcaagtttttgcggtcgagtgccgttaaagctctaat
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FIG. 1. (CONTINUED)

caccggctccagattatcagcaataaaccagccagccggaaggccgagcgagcagaagtggctctgcaactttatccgctcc
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gtcggggctggcttaactatcgggcatcagagcagattgtactga

FIG. 2.

PGN100

ctagcatgaacacgattaacatcgcctaagaacgacttctctgacatcgaactggctgctatcccgttcaacactctggctgaccatt
acggtgagcgttttagctcgcgaacagttggcccttgagcatgagtttacgagatgggtgaagcacgcttccgcaagatgtttga
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aagctgatttgggaatctgtgaagcgtgacgggtggtagctgcgggtgaagcaatgaactggcttaagttcgtgctaagctgctgg



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FIG. 2. (CONTINUED 1)

ctgctgaggtcaagataagaagactggagagattctcgcaagcgttgcgctgtgcattgggtaactcctgatggttccctgtgt
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FIG. 2. (CONTINUED 2)

ctagaaggctcctagatgcattcggttgaaaatactcccggtgggtgcaaagagacgcagacggaaaatgtatctgggtctctttatt
gtgtacactactttccatgtaccgaatgtgagtcgccctccttttgcaacaagcagctcgaatgttctagaaaaagggtggaaaata
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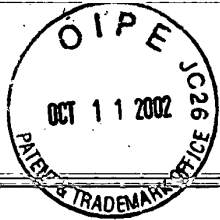
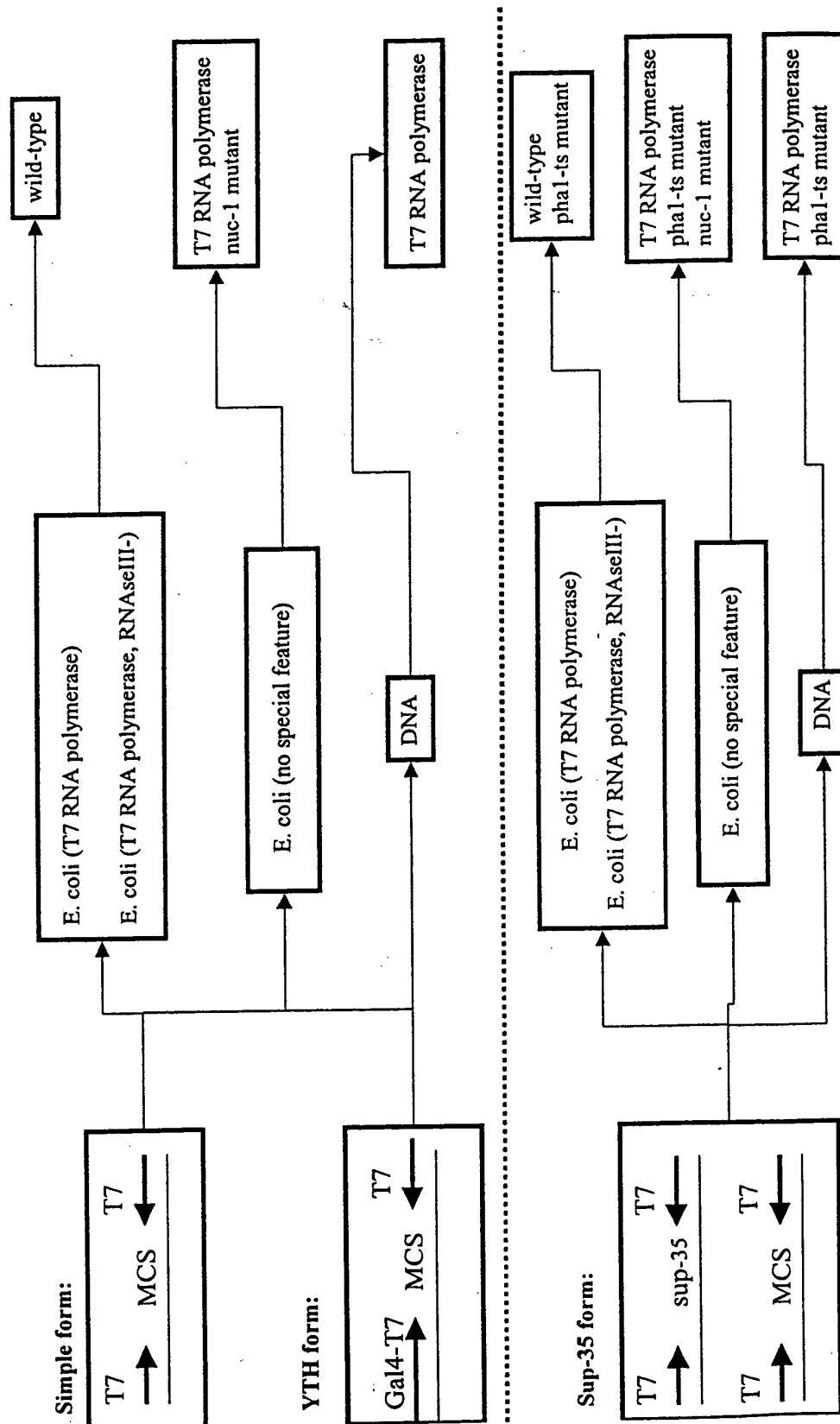


FIG. 3.

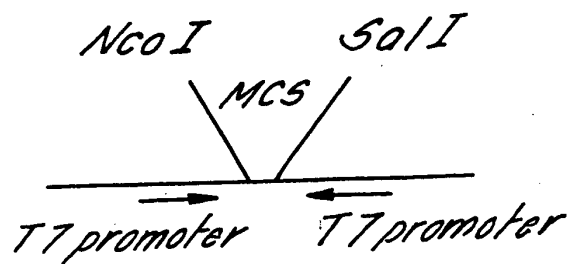
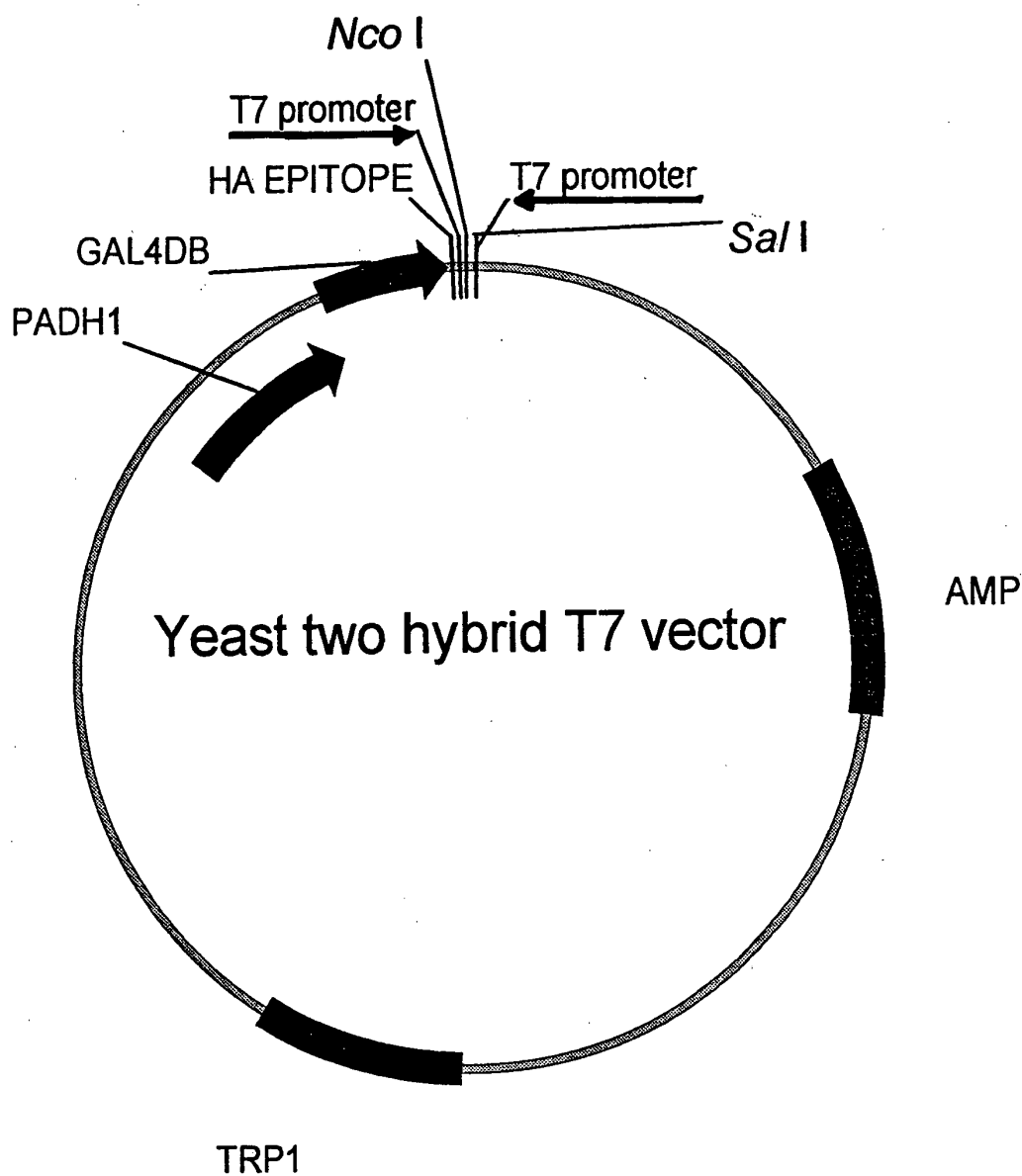
VECTOR: (only important features) BACTERIAL STRAIN (only important phenotypes) C. ELEGANS STRAIN



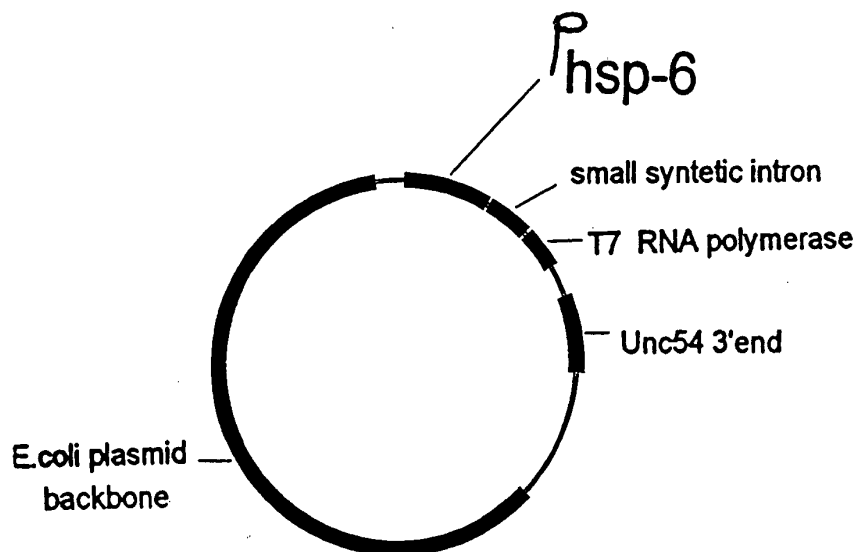


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FIG. 4.



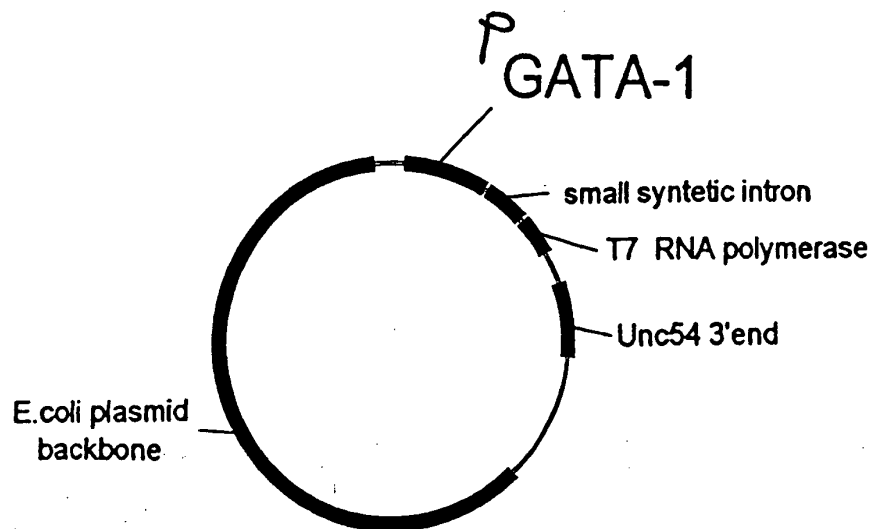
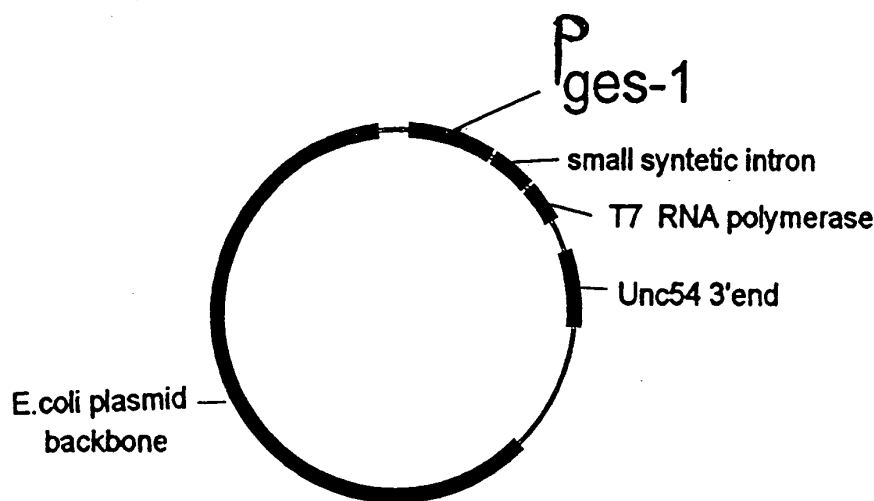
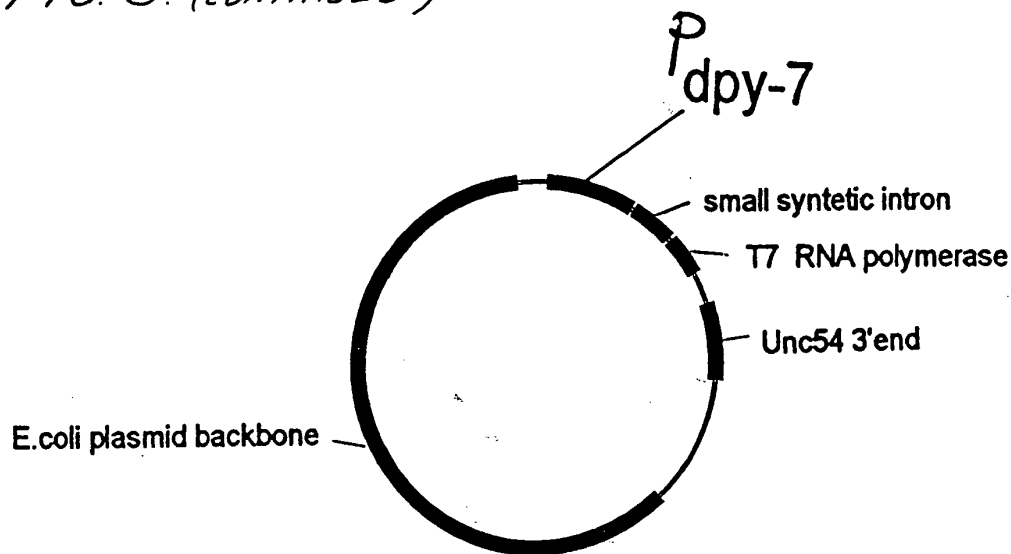
General description of the C.elegans T7 RNA polymerase expression vector with 4 examples





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FIG. 5. (CONTINUED)



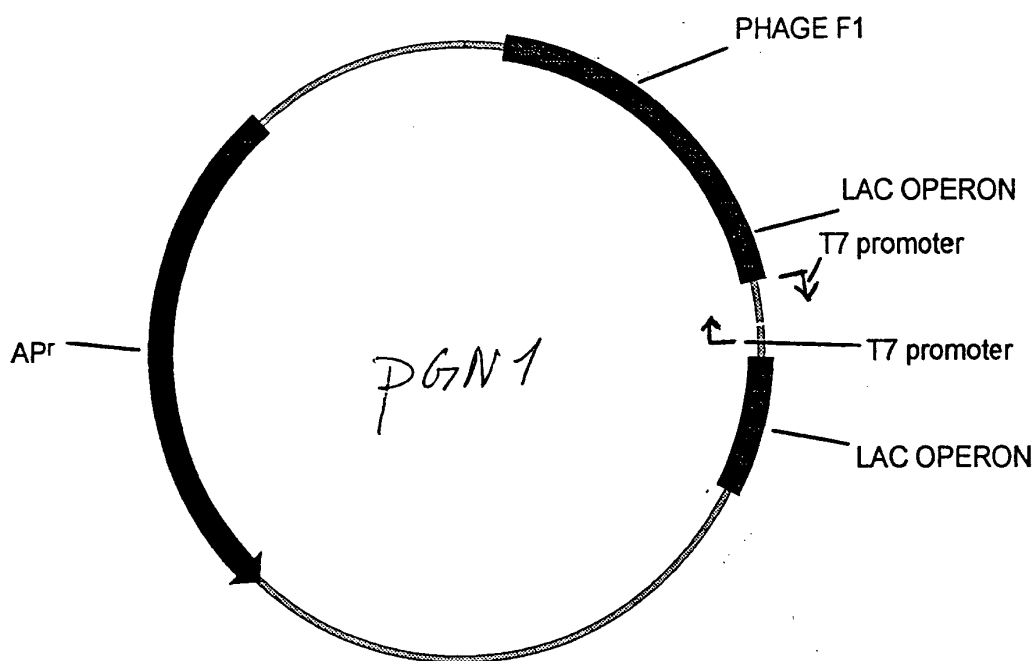


CHARACTERISATION OF GENE
FUNCTION USING DOUBLE STRANDED
RNA INHIBITION
by Plaetinck et al.

Serial No. 10/057,108
Docket No. D00590.70011 US

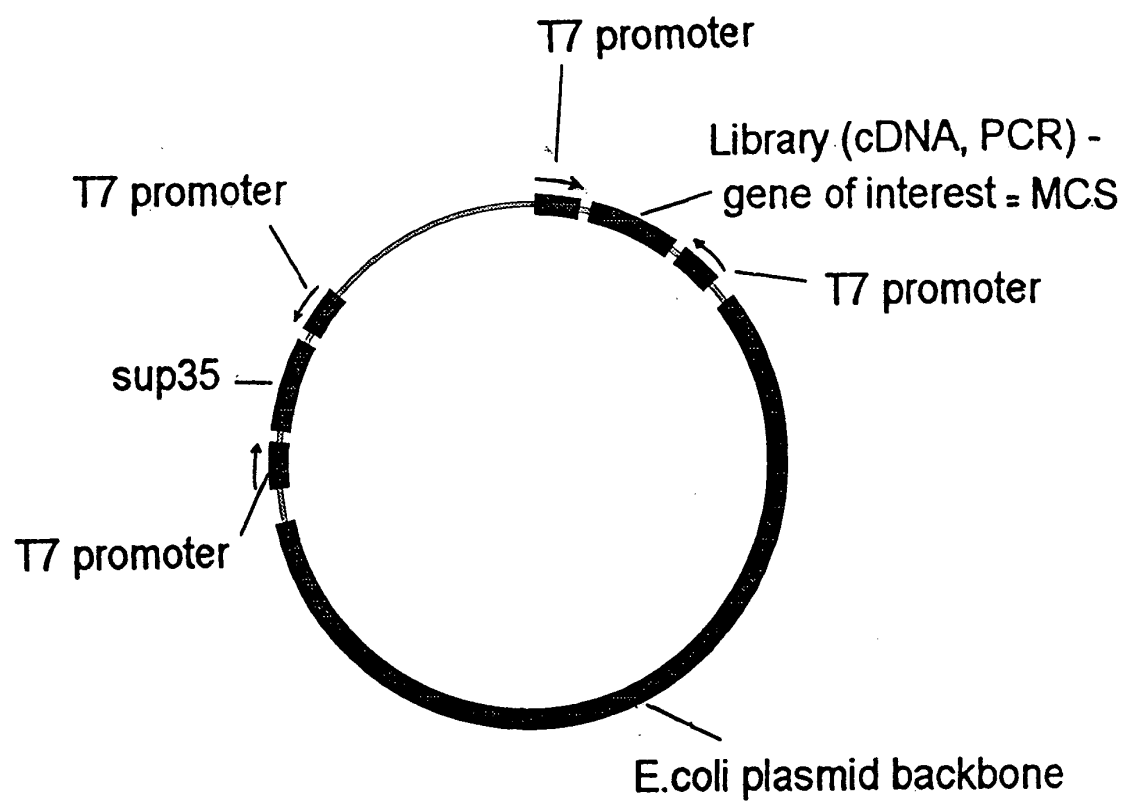
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FIG. 6.

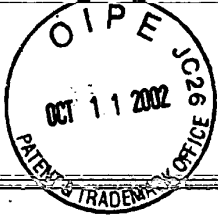


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FIG. 7

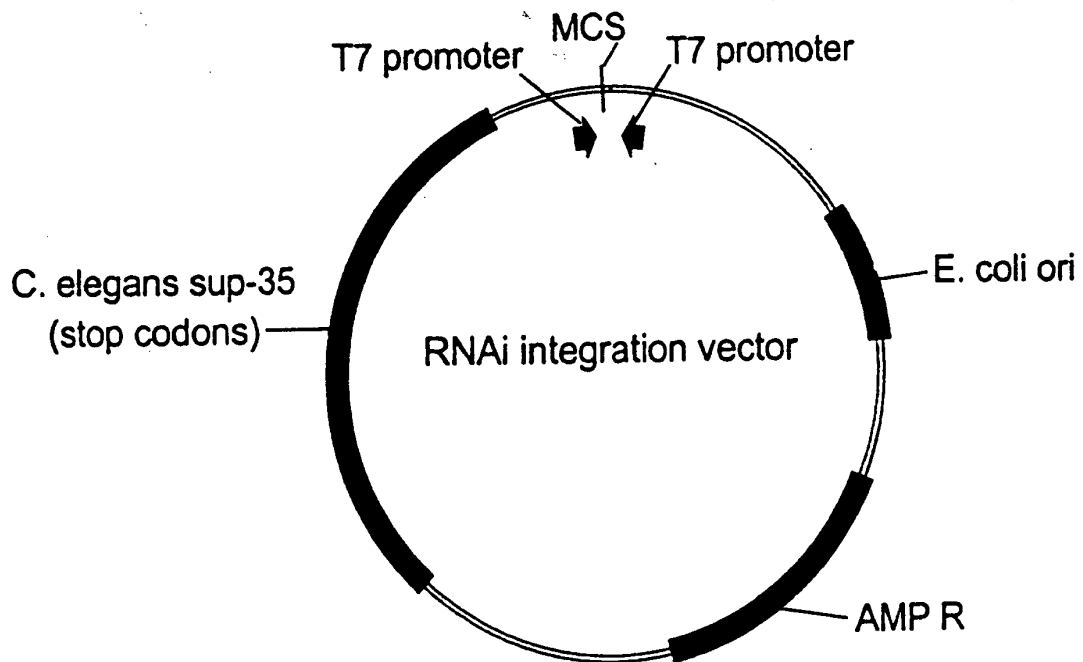


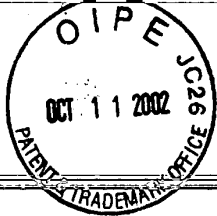
*enhanced vector for RNAi, producing
sup35 dsRNA and dsRNA of the library,
gene of interest or PCR product.*



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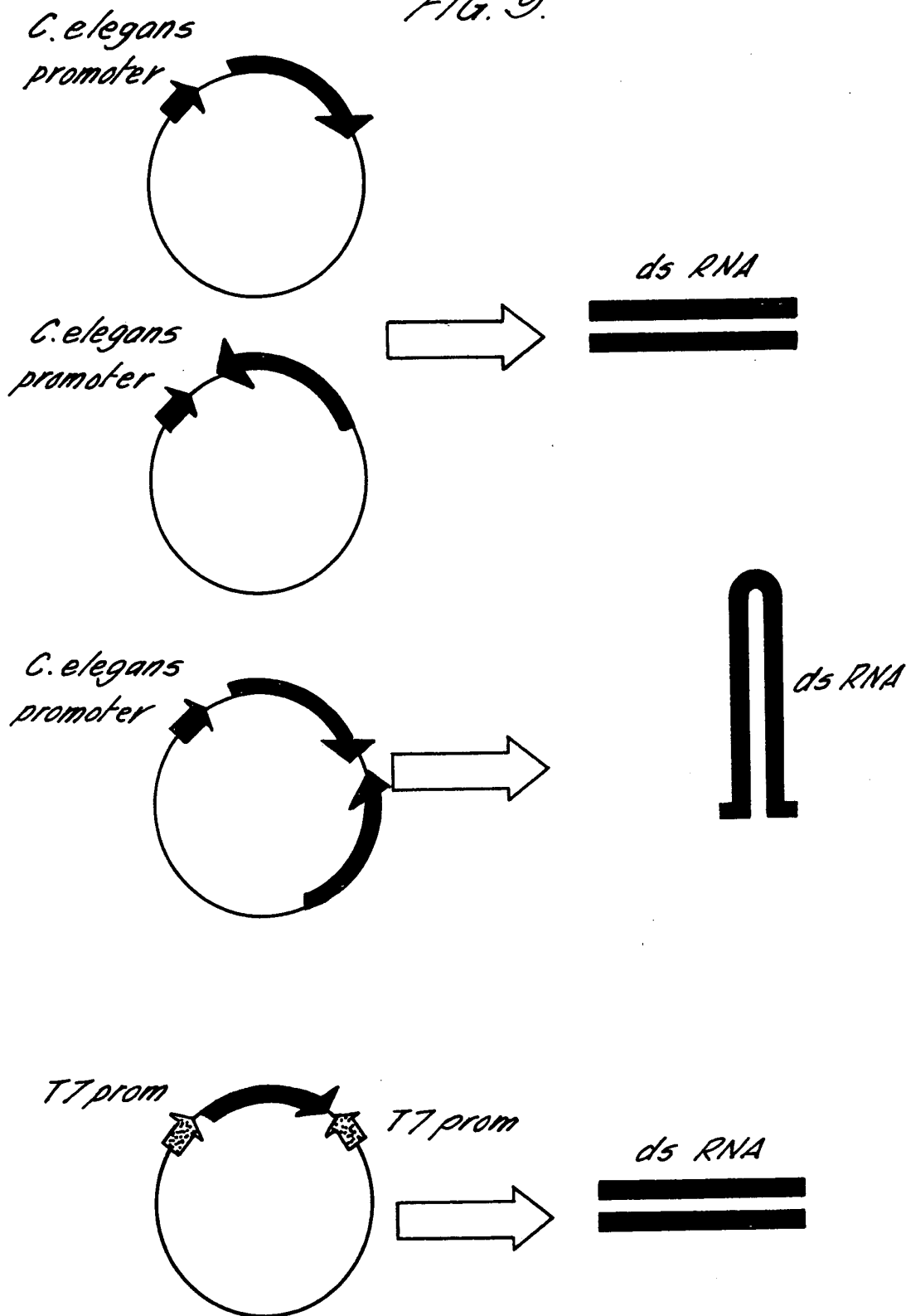
FIG. 8.





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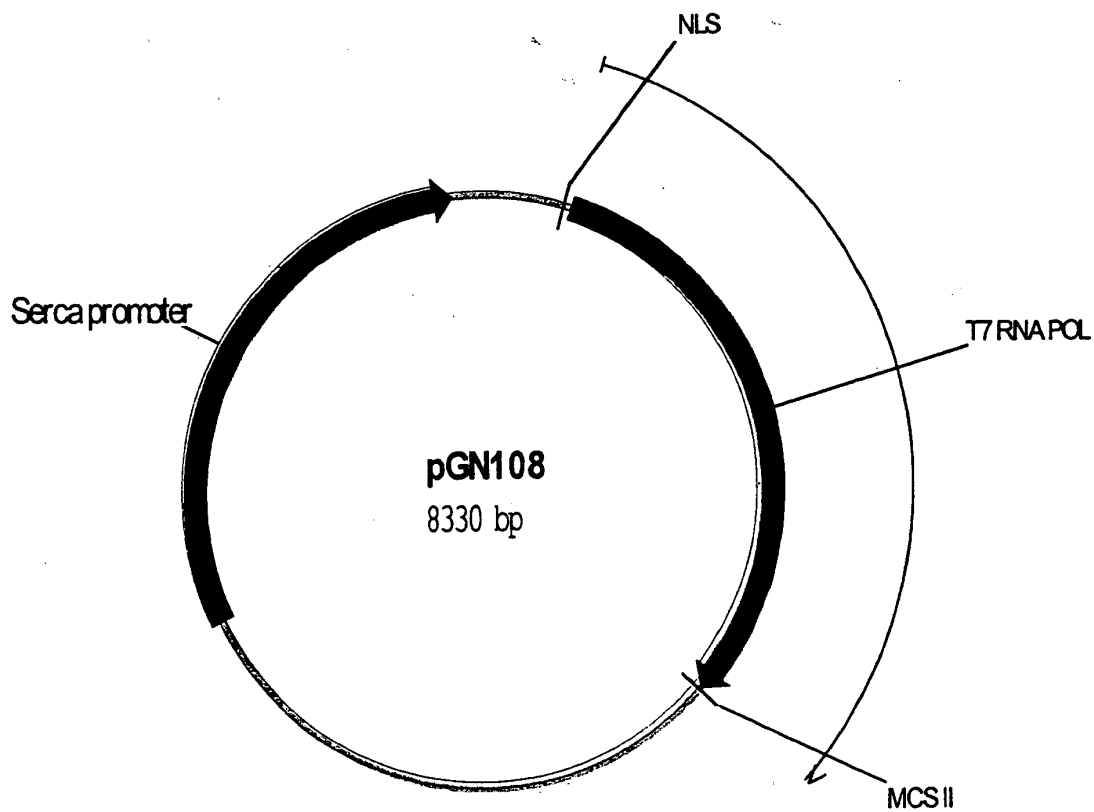
FIG. 9.





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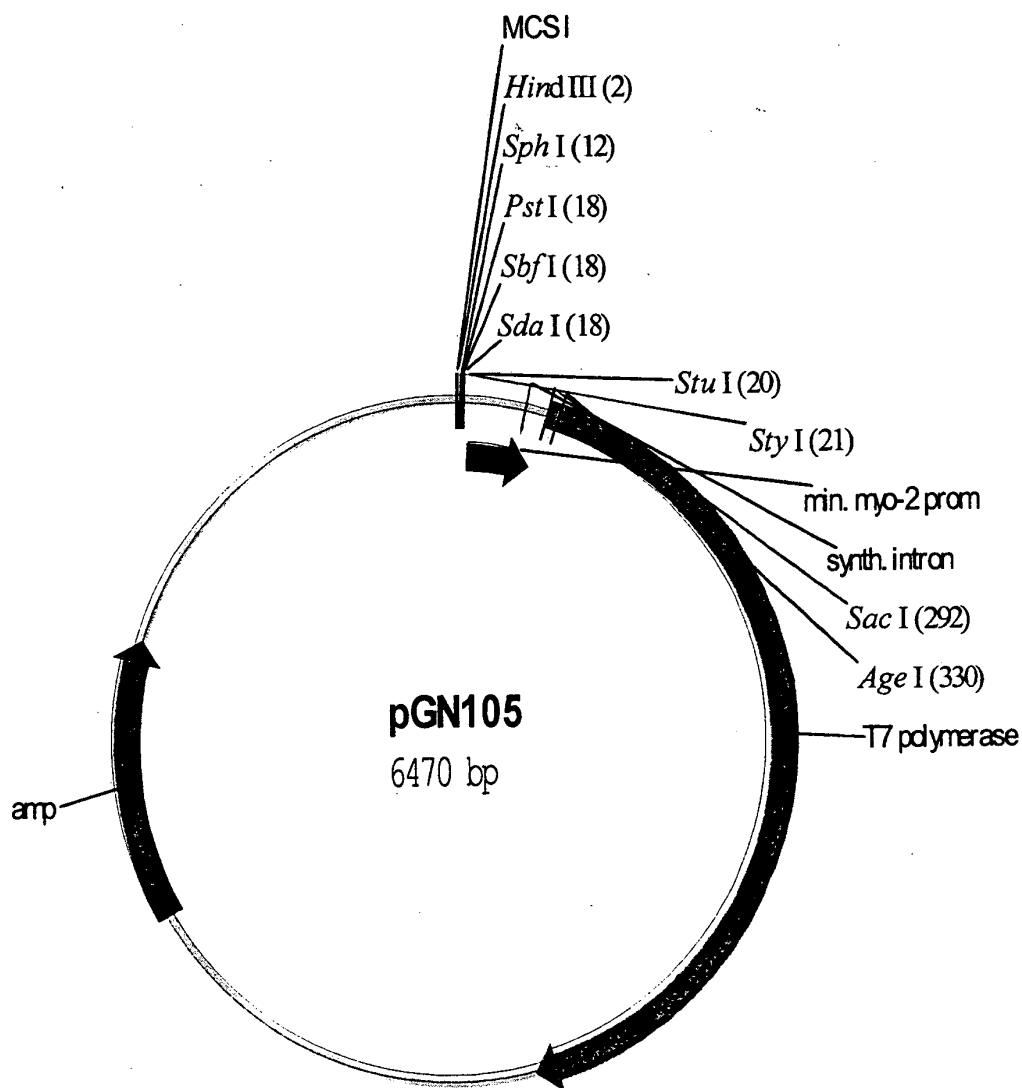
FIG. 10.





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FIG. 11.





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FIG. 12.

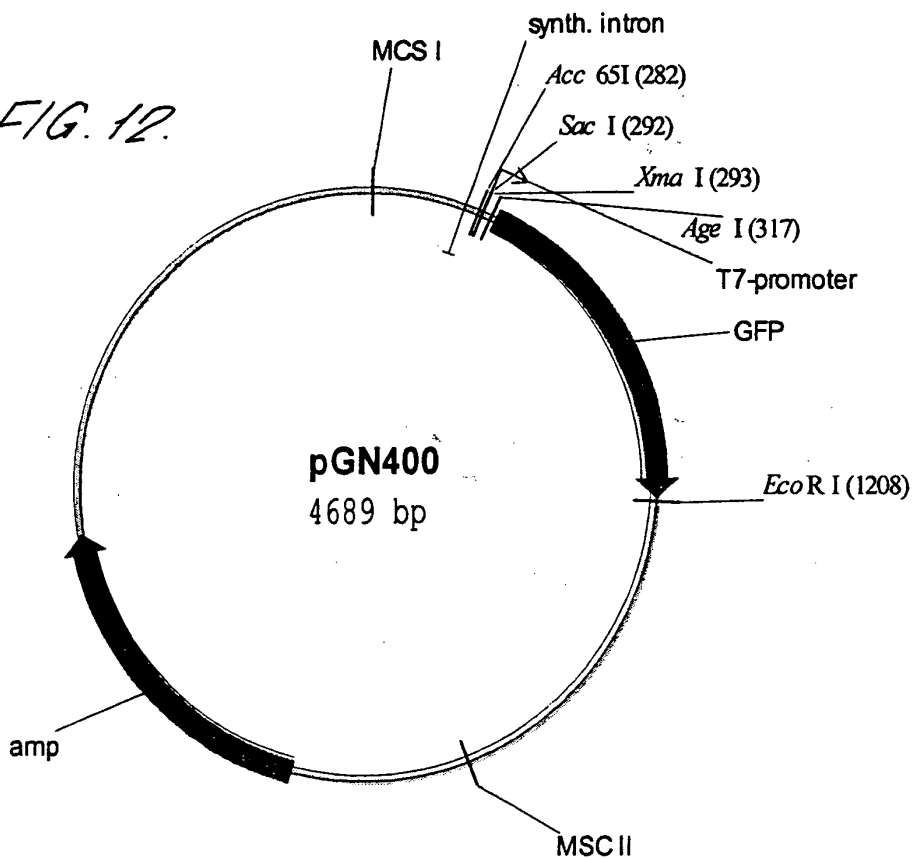
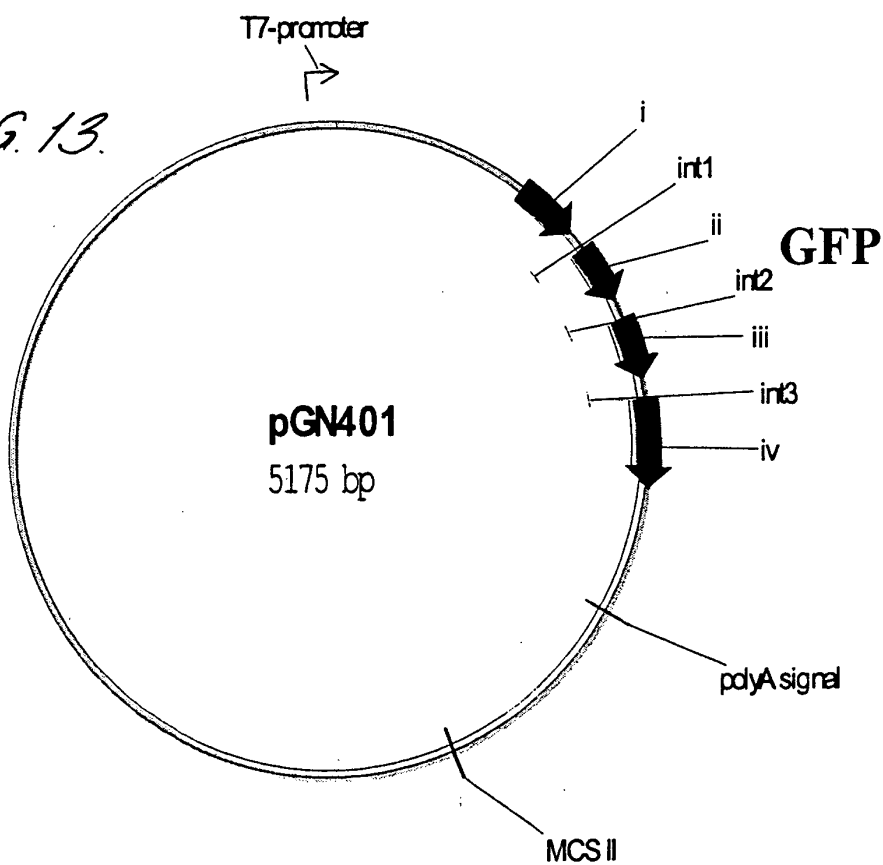
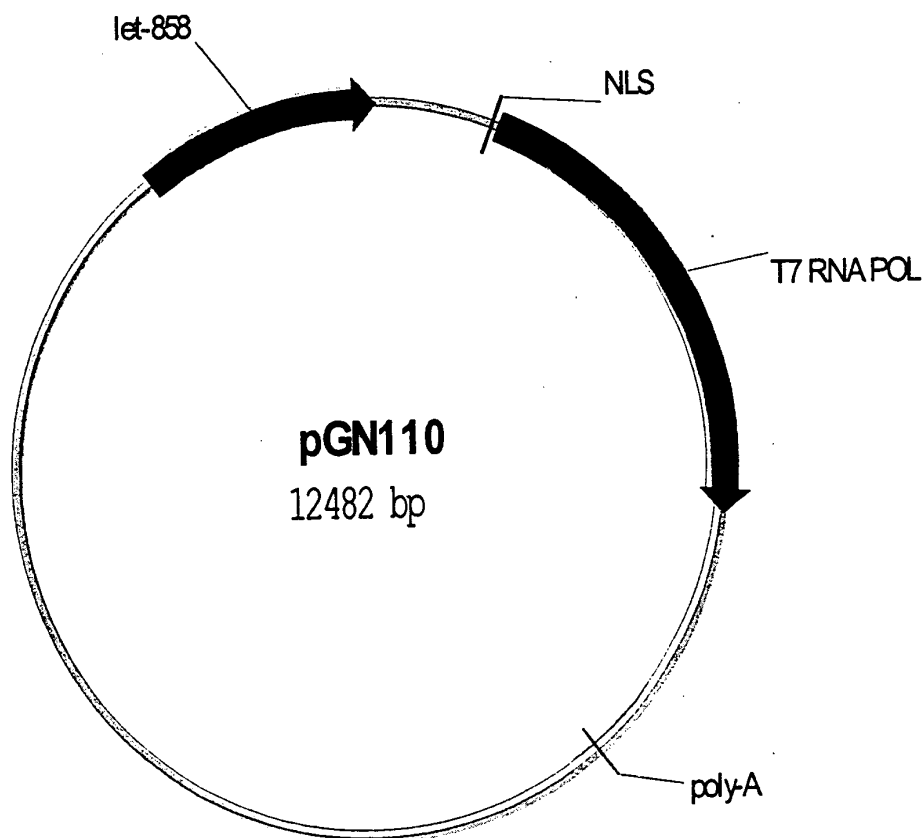


FIG. 13.



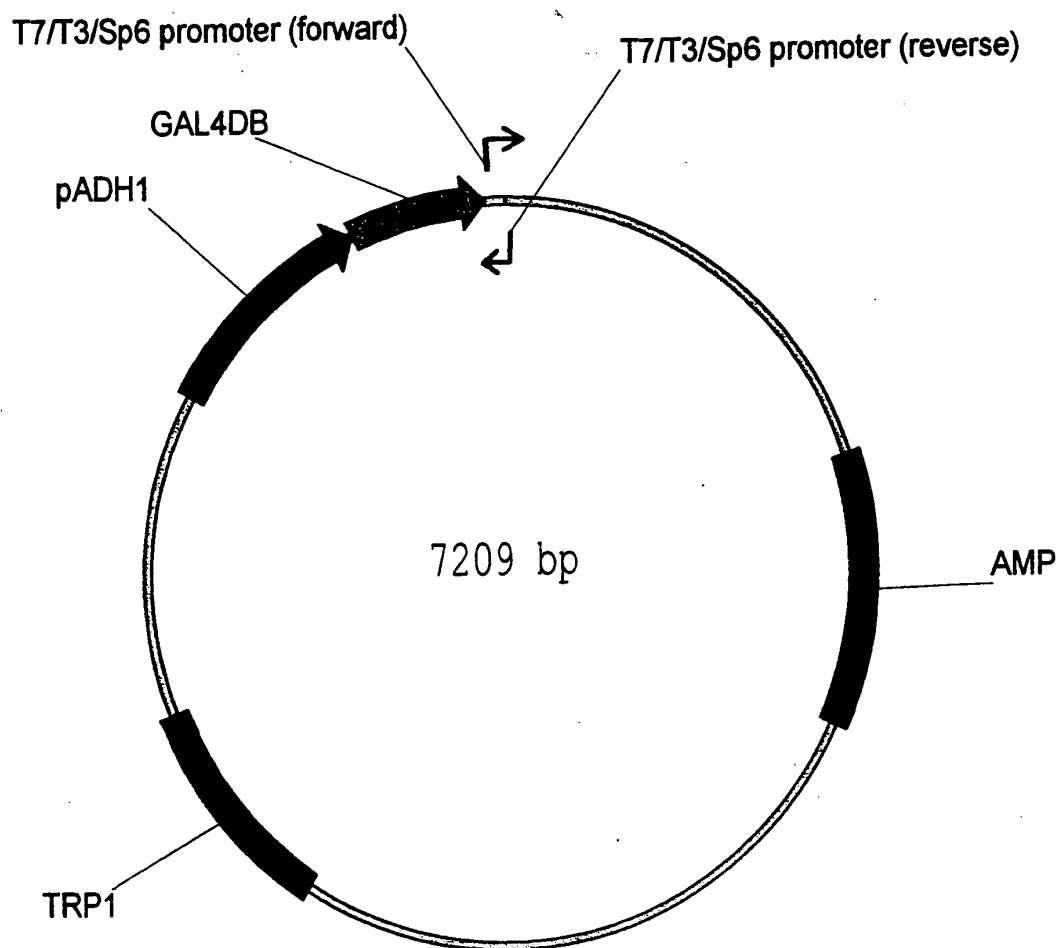




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FIG. 15.

pAS2* with Forward and Reverse T7/T3/Sp6

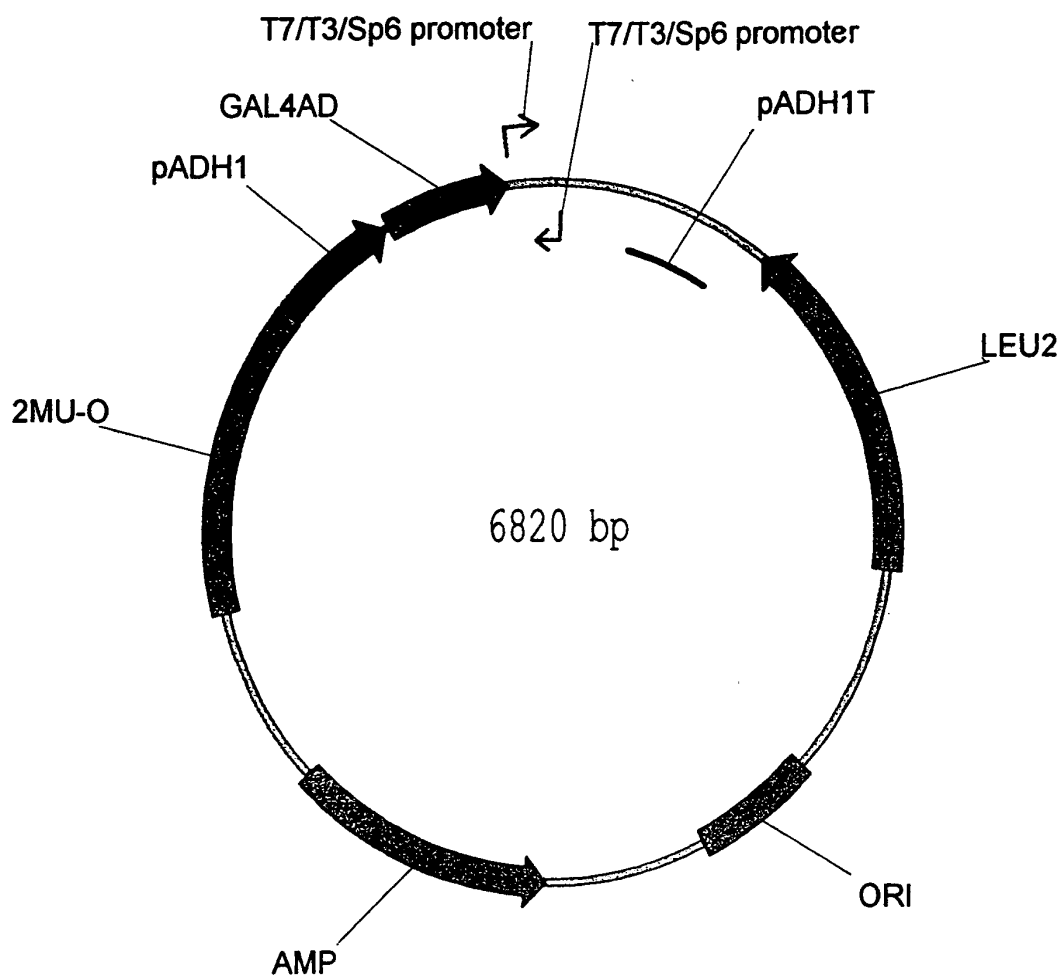




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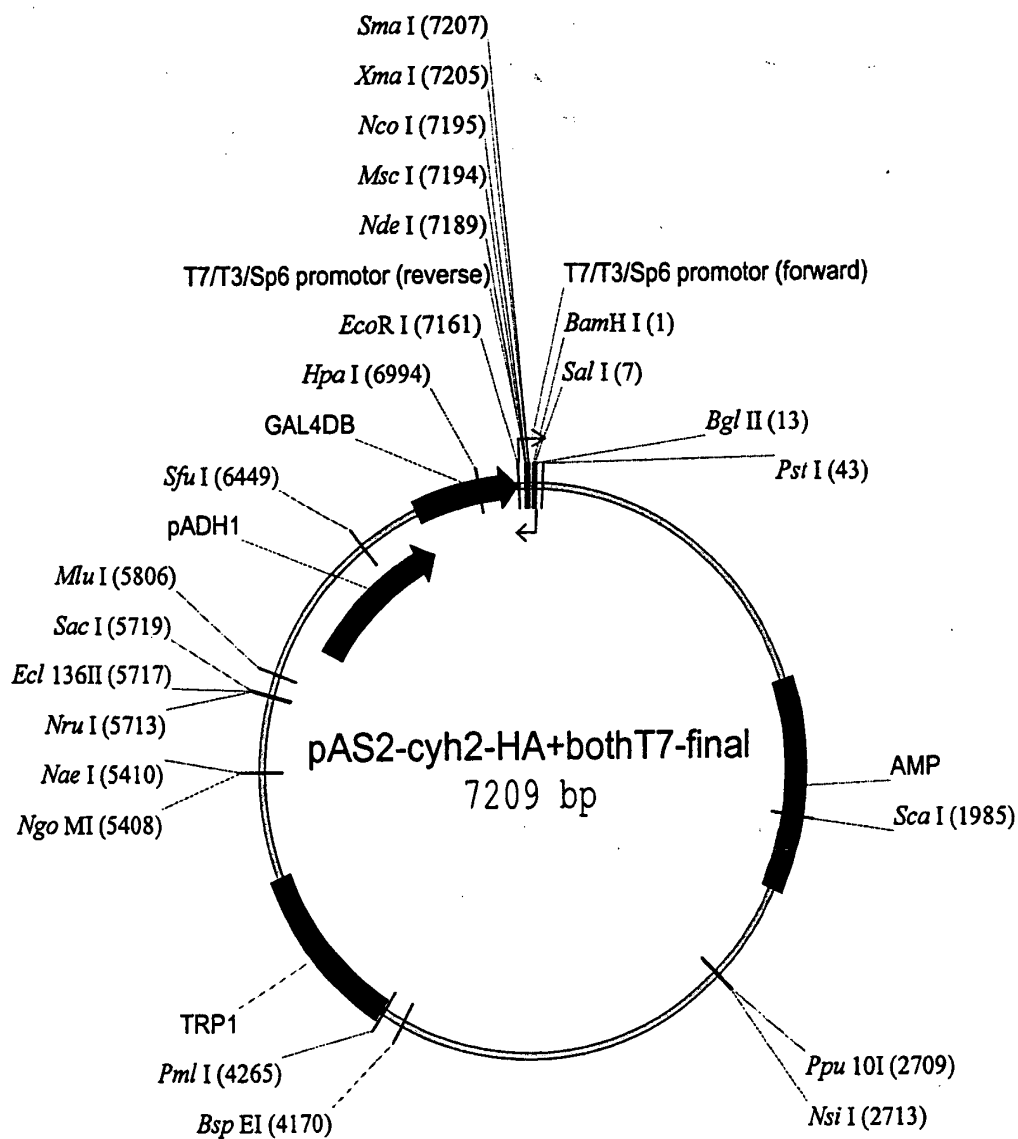
FIG. 16.

pGAD424 with Forward and Reverse T7/T3/Sp6



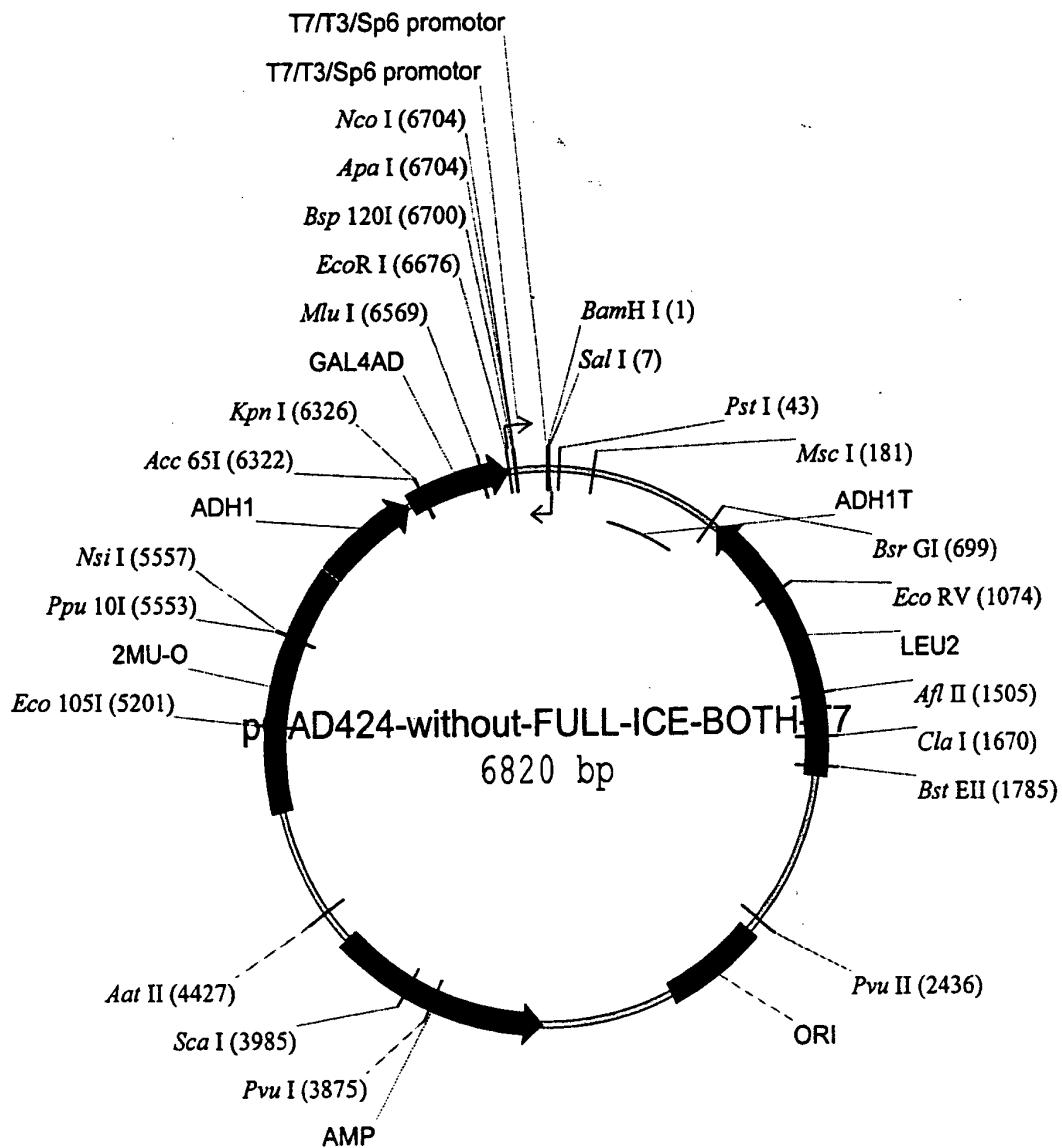
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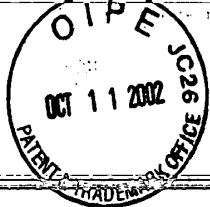
FIG. 17.





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FIG. 18.





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FIG. 19.

